Philips 6000 series
Full HD Ultra Slim LED TV with Ambilight 2-sided and Perfect Pixel HD

121 cm (48")
Full HD LED TV
DVB-T/C/S/S2

48PFK6300

Full HD Ultra Slim LED TV

With Ambilight 2-sided

The 6300 Series Full HD TV with Perfect Pixel HD delivers fluid performance and crisp, clear picture quality for a vivid, lifelike picture. Real materials, slim lines, and unique features like Ambilight make it even more beautiful to enjoy.

Beautiful attention to detail
- Angled Central stand is a play on geometry
- Modern design complements today's interior

Only Ambilight elevates your viewing experience
- Ambilight changes the way you look at TV forever

See all the action
- Micro Dimming optimizes the contrast on your TV
- Natural Motion for fluid yet sharp moving images
- Perfect Pixel HD—our award winning Picture Quality engine
- Super Resolution creates a better picture—zone by zone

ambilight 2

1080p FullHD

PHILIPS

Full HD Ultra Slim LED TV with Ambilight 2-sided and Perfect Pixel HD
121 cm (48") Full HD LED TV, DVB-T/C/S/S2

48PFK6300/12

Highlights

Ambilight 2-sided
You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider—and your viewing experience more immersive—by emitting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room to bring you a viewing experience beyond the ordinary.

Modern contemporary design
Designed with a contemporary look to blend with your décor. Because your TV should look as beautiful off as it does on.

Angled central stand
We chose a sophisticated high-gloss silver finish as the foundation for our Angled Central stand, and then paired it with an ultra slim angled neck to create a TV design that blends beautifully with any modern interior.

Perfect Pixel HD
Building on our award winning heritage, we've elevated High Definition Picture Quality to a whole new level. Philips Perfect Pixel HD Engine delivers a fluid image that's razor sharp. From richer more vibrant colors with natural skin tones, to deeper blacks and brighter whites, every detail is a feast for your eyes.

Natural Motion
You love watching movies, but demand the best image possible. Natural Motion is our motion enhancement technology that resolves judder, providing you with a smooth moving image. Films are recorded at a limited frame rate of 24 frames per second resulting in judder. Natural Motion doubles the number of frames to 50 motion changes per second. This resolves judder, so all you see is a fluid, sharper image.

Micro Dimming
Thanks to our special software that analyzes the picture in 6400 different zones and adjusts it accordingly, you'll enjoy incredible contrast and image quality for a truly lifelike visual experience.

Super Resolution
Super Resolution enhances the sharpness and detail of the overall image…zone by zone. Besides the advanced improvements for your complete picture, extra local detail and color analysis are also performed. The end result is a vivid, natural and lifelike picture.

Ambilight 2-sided
Ambilight changes the way you look at TV forever
You've created a home that's more than just a house, so why not choose a TV that is warm and inviting too? Philips unique Ambilight technology makes your screen much wider-and your viewing experience more immersive-by projecting an extra wide glow from two-sides of your TV screen onto the surrounding wall. Color, vibrancy and excitement move beyond the screen and into your living room, bringing with it a more thrilling, intense and immersive viewing experience.

Full HD LED TV
Full HD LED TV-brilliant LED images with incredible contrast
Picture Quality matters. Regular HDTVs deliver quality, but you expect more. Imagine crisp detail paired with high brightness, incredible contrast and realistic colors for a true to life picture.

Full HD Ultra Slim LED TV with Ambilight 2-sided and Perfect Pixel HD
121 cm (48") Full HD LED TV, DVB-T/C/S/S2

48PFK6300/12

Specifications

Ambilight
- Ambilight Version: 2 sided
- Ambilight Features: Wall colour adaptive, Lounge mode

Picture/Display
- Diagonal screen size: 48 inch / 121 cm
- Panel resolution: 1920 x 1080
- Aspect ratio: 16:9
- Brightness: 350 cd/m²
- Pixel engine: Perfect Pixel HD
- Picture enhancement: Perfect Natural Motion, Digital Natural Motion, 700 Hz Perfect Motion Rate, Micro Dimming, Super Resolution

Smart Interaction
- Program: Pause TV, USB Recording*
- Firmware upgradeable: Firmware auto upgrade wizard, Firmware upgradeable via USB
- Screen Format Adjustments: Autozoom, Superzoom, Movie expand 16:9, Unscaled, 4:3, Widescreen

Sound
- Output power (RMS): 20W
- Sound Enhancement: Incredible Surround, Clear Sound, Auto Volume Leveller, Bass Control, Smart Sound

Connectivity
- Number of HDMI connections: 2
- Number of scarts (RGB/CVBS): 1
- Number of USBs: 1
- Other connections: Antenna IEC75, Common Interface Plus (CI+), CI+1.3 certified, Digital audio out (optical), Headphone out, Service connector
- EasyLink (HDMI-CEC): Remote control pass-through, System audio control, System standby, One touch play

Multimedia Applications
- Video Playback Formats: Containers: AVI, MKV, H264/MPEG-4 AVC, MPEG-1, MPEG-2, MPEG-4, WMV9/VC1
- Subtitles Formats Support: .SMI, .SRT, .SSA, .SUB, .TXT, .ASS
- Music Playback Formats: AAC, MP3, WAV, WMA (v2 up to v9.2)
- Picture Playback Formats: JPEG, BMP, GIF, PNG

Supported Display Resolution
- Computer inputs: up to 1920x1080 @ 60Hz
- Video inputs: 24, 25, 30, 50, 60 Hz, up to 1920x1080p

Tuner/Reception/Transmission
- Digital TV: DVB-T/C/S/S2
- MPEG Support: MPEG2, MPEG4
- Video Playback: NTSC, PAL, SECAM
- TV Program guide*: 8 day Electronic Program Guide
- Signal strength indication
- Teletext: 1000 page Hypertext

Power
- Mains power: AC 220 - 240 V 50/60Hz
- Ambient temperature: 5 °C to 35 °C
- Eu Energy Label power: TBC W
- Annual energy consumption: TBC kW·h
- Energy Label Class: A+
- Standby power consumption: < 0.5 W
- Off mode power consumption: < 0.5 W
- Power Saving Features: Auto switch-off timer, Picture mute (for radio)

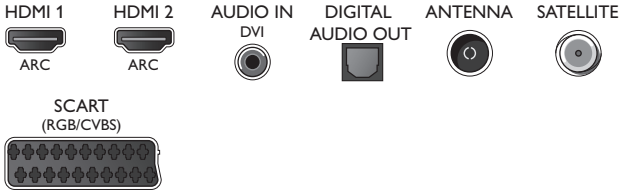
Dimensions
- Box dimensions (W x H x D): TBC x TBC x TBC mm
- Set dimensions (W x H x D): 1079 x 623 x 48 mm
- Set dimensions with stand (W x H x D): 1079 x 686 x 264 mm
- Product weight: 12.3 kg
- Product weight (+stand): 16 kg
- Weight incl. Packaging: TBC kg

Accessories
- Included accessories: Remote Control, 2 x AA Batteries, Tabletop swivel stand, Power cord, Quick start guide, Legal and safety brochure

Connections

Side

Rear



* EPG and actual visibility (up to 8 days) is country and operator dependent.
* Energy consumption in kWh per year, based on the power consumption of the television operating 4 hours per day for 365 days. The actual energy consumption will depend on how the television is used.
* The TV supports DVB reception for 'Free to air' broadcast. Specific DVB operators may not be supported. An up to date list can be found in the FAQ section of the Philips support website. For some operators Conditional Access and subscripction are required. Contact your operator for more information.
* (Philips) only compatible with specific Philips player device.
* USB recording for digital channels only, recordings may be limited by broadcast copy protection (CI+). Country and channel restrictions may apply.

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